



George Washington University



Bachelor of Science in Health Sciences: Clinical Health Sciences (SOC)

STUDENT DATA:

NAME: ROADMAP'S DEGREE

SSN: 000-00-0000

Credit	Potential
Required	Credit

General Education Requirements

The general education course work listed below may be completed by taking course work at community colleges or other accredited institutions of higher education, through the PACE program, or by taking CLEP or DANTES examinations. Course work meeting these requirements that has been taken at accredited institutions prior to admission to the GW bachelor's program will be accepted as transfer credit towards the degree.

Biological sciences	(4 hours)
English composition	(6 hours)
Humanities or social sciences	(12 hours)
Mathematics, science, or statistics	(8 hours)

Note: IDCs interested in applying for admission to graduate or professional programs will likely need additional courses to meet admissions requirements. These students should consult the program-specific admissions requirements of the programs to which they plan to apply.

English Composition Electives	6.00
(College credit by examination may apply. Visit the GWU website for a description of these courses.)	
{DANTES Code = 11.07.00}	

Biological Sciences Elective	4.00
(College credit by examination may apply. Visit the GWU website for a description of courses available.)	

Humanities or Social Sciences Electives	12.00
(College credit by examination may apply. Visit the GWU website for a description of courses available.)	
{DANTES Code = 08.06.00 or most 08.XX.XX series or 20.XX.XX series}	

Mathematics, Science, or Statistics Elective	8.00
(College credit by examination may apply. Visit the GWU website for a description of courses available.)	
{DANTES Code = any 14.XX.XX series or 16.13.00 or 16.99.00 or most 16.XX.XX series}	

Military Clinical Credit for Training - Advanced Standing 60.00

(During the first semester the student is enrolled in the program, advanced standing for successful completion of Navy (Independent Duty Corpsman) training will be noted on the student's record and applied towards the bachelor's degree.)

Clinical Health Sciences Major Overview

(Nine credits of the courses in the major are related to clinical experiences and parallel the IDC recertification process. These nine credits must be completed while on active duty. The remaining six credit hours in the major include a course in public health principles and an independent study that is to be completed towards the end of the degree program. All GW courses are offered through distance learning.)

Psychosocial Aspects of Health and Illness (HSci 101) 3.00

(Comprehensive introduction of the psychological and social aspects of health and wellness, including social foundations of behavior and psychological theories related to health and the impact of illnesses on patients, families, and communities. Emphasis on the development of communication skills and the establishment of caring relationships. Discussions of special situations such as working with dying patients and patients with self-destructive behaviors.)

Pathophysiology (HSci 102) 3.00

(Biomedical and scientific framework for the understanding of human disease mechanisms and biologic processes. Lecture presentations cover infectious, immunologic, cardiovascular, genetic, respiratory, gastrointestinal, neoplastic, reproductive, renal, hematologic, neurologic, and musculoskeletal diseases.)

Health Policy and the Health Care System (HSci 103) 3.00

(Incorporates economic theory and policy analysis methodology to analyze the impact of changes in the health care system on the practice of health sciences professionals and the quality and process of health care. The role of state and federal legislation will be explored, and critical aspects of the U.S. health system are compared to those of other countries. Development of critical thinking skills through review of current medical literature.)

Management of Health Science Services (HSci 104) 3.00

(Application of management and organizational principles to the delivery of services provided by health sciences disciplines. Issues addressed include information systems, leadership, team building, fiscal management, human resources management, quality improvement, and management of conflict and change.)

Ethics for Health Professionals (HSci 105) 3.00

(An overview of ethics and ethical reasoning in the health professions. Basic issues and requirements of ethically acceptable decision making with patients throughout their life span, including patient confidentiality, conflicts of interest, allocation of scarce resources, occupational risks in health care, and professional responsibility for overall quality of

care. Provides approaches to ethical problem solving.)

Disease Prevention and Health Promotion Concepts (HSci 110) 3.00

(An overview of basic public health concepts for health sciences students, including epidemiology, health promotion, and disease prevention. Review of current issues in health promotion. Completion of a public health project in a clinical site.)

Primary Care Skills Practicum (HSCI 130) 2.00

(Clinical rotations in which the student reviews and demonstrates competence in skills required for primary and acute care, including performance of clinical laboratory studies, electrocardiograms, IV's, visual screening, casting, and incision and drainage of abscesses. Students learn the pathophysiology related to each health problem requiring specific skills and will be able to describe normal and abnormal findings related to specific tests. Includes a minimum of 80 clinical hours.)

Adult Primary Care Practicum (HSCI 131) 3.00

(Clinical rotations focused on caring for adults with common primary care problems and understanding concepts of health promotion and disease prevention. In-depth examination of specific primary care problems, review of current pathophysiology literature, exploration of pharmacologic and non-pharmacologic treatment modalities, and diagnosis and management of acute and chronic problems prevalent in ambulatory health clinics serving the general adult population. Includes a minimum of 120 clinical hours.)

Primary Care Mental Health Practicum (HSCI 132) 2.00

Assessment, diagnosis, management, and referral of individuals with mental health problems in a general primary care clinic or hospital setting, including depression, anxiety, adjustment reactions, drug abuse and alcoholism, and agitation. Includes a minimum of 80 clinical hours in a primary care setting.

Specialized Clinical Experience (HSCI 133) 2.00

(Clinical rotation in a subspecialty clinic, such as pediatrics, geriatrics, orthopedics, neurology, dermatology, ophthalmology, or obstetrics and gynecology. Application of principles of epidemiology, health promotion, and disease prevention as they relate to the specialty practice. Includes a minimum of 80 clinical hours.)

Independent Study in Clinical Health Sciences (HSCI 190) 3.00

(Independent study involving student-defined learning objectives related to a clinical problem or health care delivery issue. Comprehensive paper is required upon completion of the study.)

Excess or Duplicate Credit

TOTAL	120.00	0.00
--------------------	---------------	-------------

Thank you for requesting support from the U.S. Coast Guard Institute (CGI). Whereas we serve as an activity in support of your unit Educational Services Officer (ESO), you are encouraged to seek assistance from your local ESO in your academic endeavors. The following information is provided to help you understand what is presented in this degree plan:

This document is an UNOFFICIAL Degree Plan to provide you with a preliminary assessment of how your prior learning experiences might fit into the specified degree program for this academic institution. If you choose to pursue this degree option, you must present it to a college representative, who will review it for the following:

- o Accurate representation of the college's degree program requirements, including course numbers and titles, credit hours for each course, lower- and upper-level course requirements, and the total number of credits needed for the degree.
- o Appropriate assignment of ACE Guide-recommended credit at the lower or upper level for military service schools and occupations, CLEP, DSST, and other tests, transfer credit for courses from other colleges and universities, certification programs, etc.
- o Appropriate assignment of SOC Course Category Codes from the SOC Handbook Transferability Tables. The SOC Degree Program Handbooks can be obtained from the SOC web site at: www.soc.aascu.org should you wish to learn more about the course transfer guarantees among SOC network institutions.

IMPORTANT NOTE: When you are ready to seek admission into this degree program, please contact the USCG Institute at 1-405-954-7241. Your advisor will send the college or university an official U.S. Coast Guard Institute transcript, a copy of the degree plan, and a ready-for-signature SOC Student Agreement which, when signed by a college official, becomes a contract for degree completion committing the college or university to supporting you in your academic endeavors.

Credit for all courses you have taken must be reflected on official transcripts sent directly to this college from the administrative offices of the colleges you previously attended. This degree plan is often used for information purposes by college counselors pending receipt of the official transcripts from the source colleges.

This degree plan is not intended to compete with your local college or university. Keep in mind, you are allowed to transfer in a significant amount of the degree requirements to this institution. As such, credit from local colleges, college level examination programs, or advanced military training may be applied to this degree. You may also complete the courses necessary from this college either in residence (on campus or possibly on a military base at a campus extension in the Education Center) or through distance delivery of the courses. If you have questions, please contact the college counselor or your advisor listed at the bottom of this Degree Plan.

DEGREE PLAN LEGEND:

SH = Semester hours
VOC = Vocational, not relative to an academic degree
LL = Lower Level, i.e. courses at the Freshman/Sophomore level
UL = Upper Level, i.e. courses at the Junior/Senior level
GL = Graduate Level (sometimes recommended by ACE for very complex courses)
[#] such as [EN024A] or [EN024B] = SOC Course Category Codes*

{#} such as {DANTES Code = 01.02.03} = DANTES Academic Codes **

* SOC Course Category Codes: Service members Opportunity Colleges (SOC) is a consortium of over 1,600 accredited colleges and universities seeking to provide degree opportunities to the military. Over 170 of these institutions participate in network degree programs developed for the Army, Navy, Marine Corps, and Coast Guard. A SOC course category number beside a course from one of these institutions, such as [EN024A] or [EN024B] for English Composition, indicates that courses from other degree program institutions with the same code may be taken to satisfy the degree requirement. See the SOC Degree Programs Handbooks at <http://www.soc.aascu.org/>

** DANTES Academic Codes: The Defense Activity for Non-Traditional Education Support (DANTES) publishes the DANTES Independent Study Catalog (DISC) annually, which lists more than 6,000 courses from dozens of regionally accredited colleges and universities. Because this is a degree from a SOC affiliated college, the academic residency requirements are limited, thereby allowing students to transfer in a significant portion of the degree, as mentioned above. If the course you desire to take is not offered by this institution when you want to take it, consider the opportunities the courses in the DISC present. For more information, visit http://www.dantes.doded.mil/dantes_web/distancelearning/disc/front/cont.htm Keep in mind, you should always check with the counselor or academic advisor at this institution before enrolling in a course listed in the DISC to ensure it will be accepted in transfer toward this degree.

George Washington University: General Information

The George Washington University opened in 1821 as Columbian College, when Washington had only nine physicians and two apothecaries. The time was ripe for change, and in 1825 the college added a medical department to its curriculum. This, the eleventh medical department in the nation and the first in the capital, would evolve into the internationally recognized medical school, hospital, and ambulatory care facility, The George Washington University Medical Center. More than 600 graduates of the Health Services Program are now leaders of healthcare enterprises. Nearly 400 sponsored research projects with available funding exceeding \$64 million with opportunities for student participation.

Teaching and research affiliations include:

Children's National Medical Center; Holy Cross Hospital
INOVA Fairfax Hospital
The National Institutes of Health
Sibley Memorial Hospital
The Washington Hospital Center
Veteran's Administration Medical Centers in Washington, DC, Martinsburg, WV.
GWUMC provides many services to the community through healthcare delivery, health education and training with student participation.

FACULTY

The faculty at GWUMC are among the most distinguished professors in the nation. The faculty are experienced clinicians and researchers, and come to GW with the intent of advancing their particular educational discipline. We pride ourselves in

providing one of the best distance education experiences in the nation.

ADVANTAGES OF DISTANCE EDUCATION

Provides an opportunity to pursue a formal, academic degree or certificate from the convenience of your own home or office site.

Courses are conducted in flexible, convenient, and interactive formats allowing easy access to course materials, faculty, healthcare and research experts, as well as other students' expertise using a variety of media and technology.

Courses may use videotapes, audiotapes, the Internet, printed study guides, textbooks and/or CD-ROMs.

Offers options for busy adult learners with competing professional, personal, and financial commitments.

Tuition for students is: \$363 per credit hour for Undergraduate online. (subject to change)

For more information regarding the Bachelor of Science in Health Sciences - Clinical Health Sciences degree, please contact:

Admission application or information

Health Sciences Admissions Office

900 23rd Street, NW Suite 6142

Washington, DC 20037

Tel: 202-994-8528

Fax: 202-994-0870

Email: hsphora@gwu.edu

Web Site: <http://www.gwumc.edu/healthsci>

POLICY NOTES:

ENTRANCE REQUIREMENTS

Applicants to the BSHS program must submit a completed Health Sciences Application for Admission to the Office of Admissions, along with a \$60 application fee, two letters of recommendation, an official copy of the SMART transcript, official transcripts from all colleges and universities attended (whether or not credit was earned, the program completed, or the credit appears as transfer credit on another transcript), and a statement of purpose. Applicants must be on active duty and must also provide proof of current US Navy IDC certification.

This college is rated as one of the nation's best in U.S. News & World Report's "America's Best Colleges" issue.

Evaluation completed by: Charles Morrison

On: 17 May 2007